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b. Applicant(s)	g. Disclaimer	l. Print Fig.	q. PTOL-85b
c. Continuing Data	h. Microfiche Appendix	m. Searched Column	r. Abstract
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e. Domestic Priority	j. Claims Allowed	o. PTO-892	t. Other

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**Listing of the Claims:**

This listing of claims will replace all prior versions and listings of claims in the application:

1. (previously amended) A movement detector which is capable of detecting movement of a body in a space and includes a light-sensitive sensor and optical means which are capable of projecting a multiple image of the space onto the sensor, the optical means including a mirror assembly, the mirror assembly constituting an elongate body whose reflecting surface faces inwards, the mirror assembly having a kaleidoscopic effect, characterized in that the cross-section of the mirror assembly varies from a smallest to a largest cross-section along its longitudinal axis.

2. (cancelled)

3. (previously amended) A movement detector as claimed in claim 1, characterized in that the optical means include a lens.

4. (previously amended) A movement detector as claimed in claim 3, characterized in that the sensor is situated near a first end of the mirror assembly whereas the lens is situated near the second end of the mirror assembly.

5. (previously amended) A movement detector as claimed in claim 1, characterized in that the cross-section of the mirror assembly forms a polygon.

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6. (previously amended) A movement detector as claimed in claim 5, characterized in that the polygon is essentially a triangle.

7. (cancelled)

8. (cancelled)

9. (previously amended) A movement detector as claimed in claim 1, characterized in that the sensor includes an infrared sensor.

10. (currently amended) A method of installing a movement detector in a ceiling space in order to detect movement of a body in the space below the ceiling, the movement detector comprising a light-sensitive sensor and optical means, the optical means including a mirror assembly having a kaleidoscopic effect, the method comprising:  
arranging the movement detector such that the light-sensitive sensor is positioned being arranged above a the ceiling of the space while the optical means are positioned such that arranged in such a manner that they project a multiple image of the space onto the sensor, characterized in that the optical means include a mirror assembly having a kaleidoscopic effect, the arrangement being such that the mirror assembly extends essentially through the ceiling, whereby the optical means projects a multiple image of the space onto the sensor.